

Remarks/Arguments

The application currently contains claims 1-15. New claims 16-20 have been added. Applicant wishes to present claims 1-20 for further consideration by the Examiner. Claims 3-7, 10 and 12-14 are currently amended.

Amendments to the Specification

The specification has been amended in order to perfect priority under 35 U.S.C. 119(e). Paragraph [000], providing a statement including a specific relationship between the instant application and the domestic priority document, has been added after the title of the invention and above Field of the Invention. No new matter has been added.

The specification has been amended at paragraph [0059]. In particular, the second sentence of paragraph [0059] was amended in order to make a minor grammatical change and for improved clarity. The expression "A/B is corrected first and then..." has been amended to read -- A/B is corrected before... --. In addition, the fourteenth sentence of paragraph [0059] was amended in order to correct an erroneous reference to Figure 4, which in fact was intended to be a reference to Figure 9. No new matter has been added.

Amendments to the Claims

Applicant has amended claims 3-6, 10 and 12-13 in order to remove multiple dependencies. In particular:

Claims 3, 4, 6 and 10 have been amended to depend only from claim 1; and,

Claims 5, 12 and 13 have been amended to depend only from claim 2.

In addition, at claim 7 the expression "desired asymmetric waveform voltage" has been amended to read -- desired asymmetric waveform peak voltage --. An example of

support for the proposed amendment may be found in the application as originally filed at paragraphs [0031] and [0032]. No new matter has been added.

Claim 14 has been amended in order to provide improved clarity and to provide more definite antecedent basis. In particular, the expression "template data" has been amended to read -- template data relating to the desired asymmetric waveform --. An example of support for the proposed amendment may be found in the application as originally filed at claim 2, which recites "the template data including a set of data points *relating to the desired asymmetric waveform.*" No new matter has been added.

New claims 16-20 have been added. Examples of support for new claims 16, 17, 18, 19, and 20 may be found in the application as originally filed at claims 8, 9, 9, 10, and 11, respectively. No new matter has been added.

Applicant respectfully submits that the application is in proper condition for allowance and favorable consideration is kindly requested. No new matter has been added in the amendment.

**Please charge any additional fees required or credit any overpayment to Deposit
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Respectfully submitted,



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